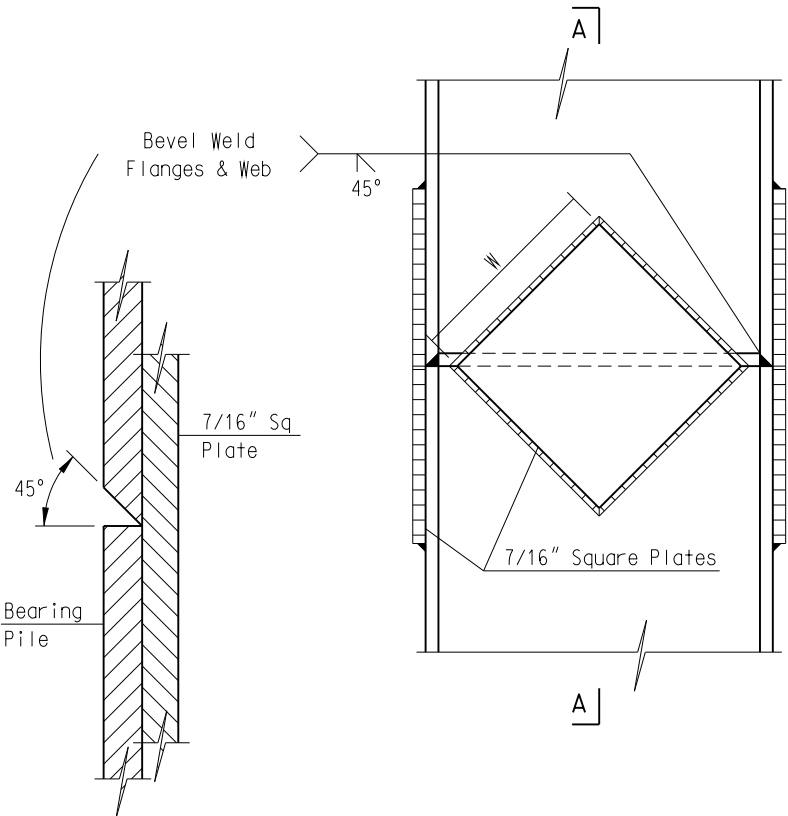
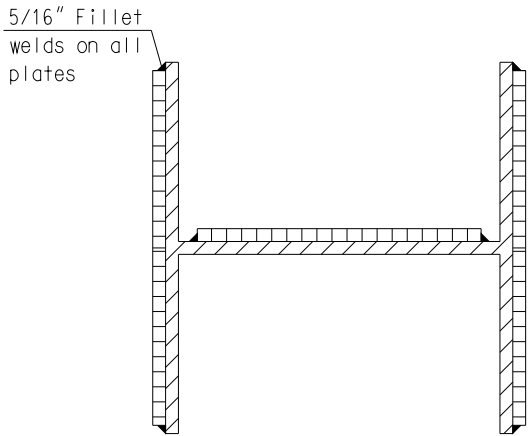


PILE SPLICE DETAILS

D-622-1

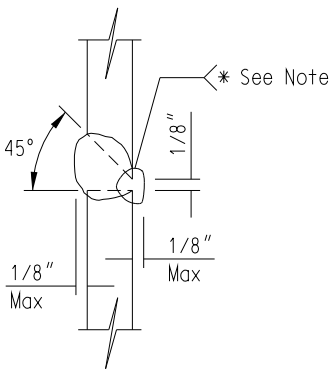
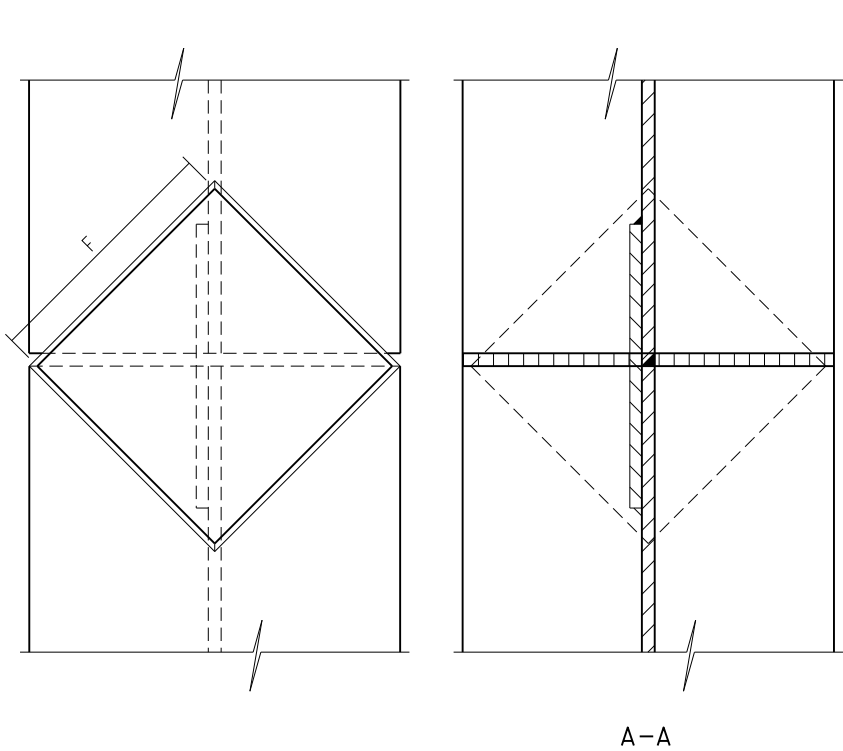


ENLARGED VIEW



PILE	8"	10"	12"	14"
"F" FLANGE	5"	6 1/2"	8"	10"
"W" WEB	4"	5 1/2"	6 1/2"	8"

H-PILE SPLICE DETAIL



ALTERNATE H-PILE SPLICE DETAIL

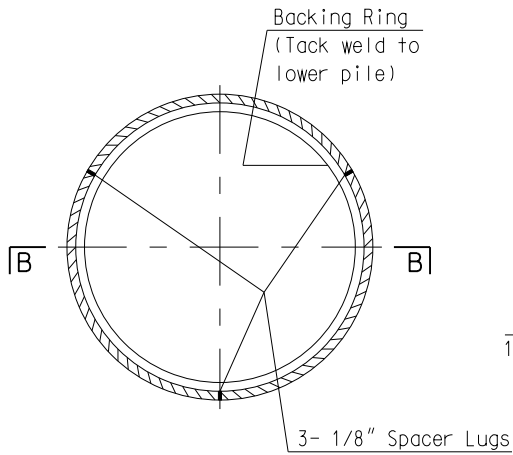
NOTE:

Steel H-Pile may be spliced with complete penetration groove welds in both flanges and web in lieu of using the 7/16" reinforcing plates.

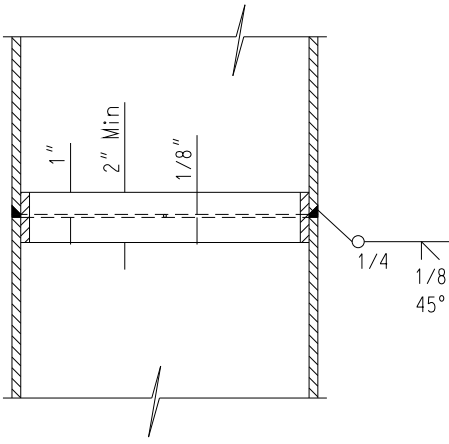
AWS classification E70XX Low Hydrogen Electrodes shall be used.

* Welds made without the use of backing material shall have the root gouged to sound metal and welded from the second side.

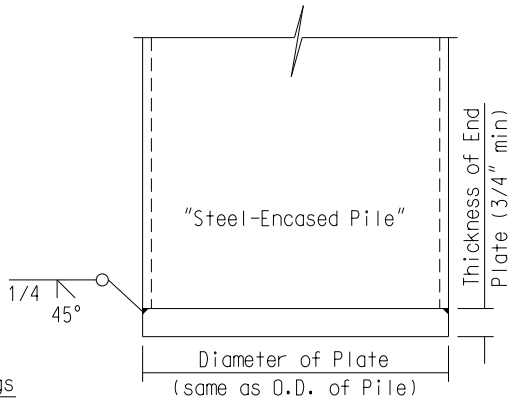
All welding shall conform to the current AASHTO/AWS D1.5-Bridge Welding Code.



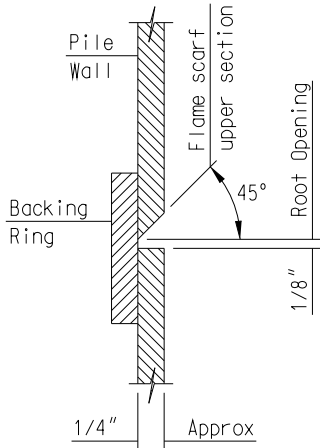
Backing Ring may be made from pile cut-offs or other material of a like quality.



STEEL-ENCASED CONCRETE PILE SPLICE DETAIL



END PLATE DETAIL



ENLARGED VIEW

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION	
JUL 95	
REVISIONS	
DATE	CHANGE
01 DEC 04	PE stamp added

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